

Pre-Assembly

PACKING LIST

Before assembling and operating this air compressor, ensure the following items are identified in the packaging:

- Air compressor
- Air filter (L)
- Wheel assembly package (includes 2 wheels (D), 2 shoulder bolts (AA), 2 nuts (BB), and 2 lock washers (CC))
- Handle assembly package (includes 1 Handle (A), 4 screws (DD), 4 flat washers (EE))
- Oil bottle (M)

TOOLS REQUIRED



Safety goggles



14 mm Wrench



17 mm Wrench

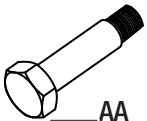


5 mm Hex key

HARDWARE INCLUDED



NOTE: Hardware not shown to actual size.



AA



BB



CC



DD

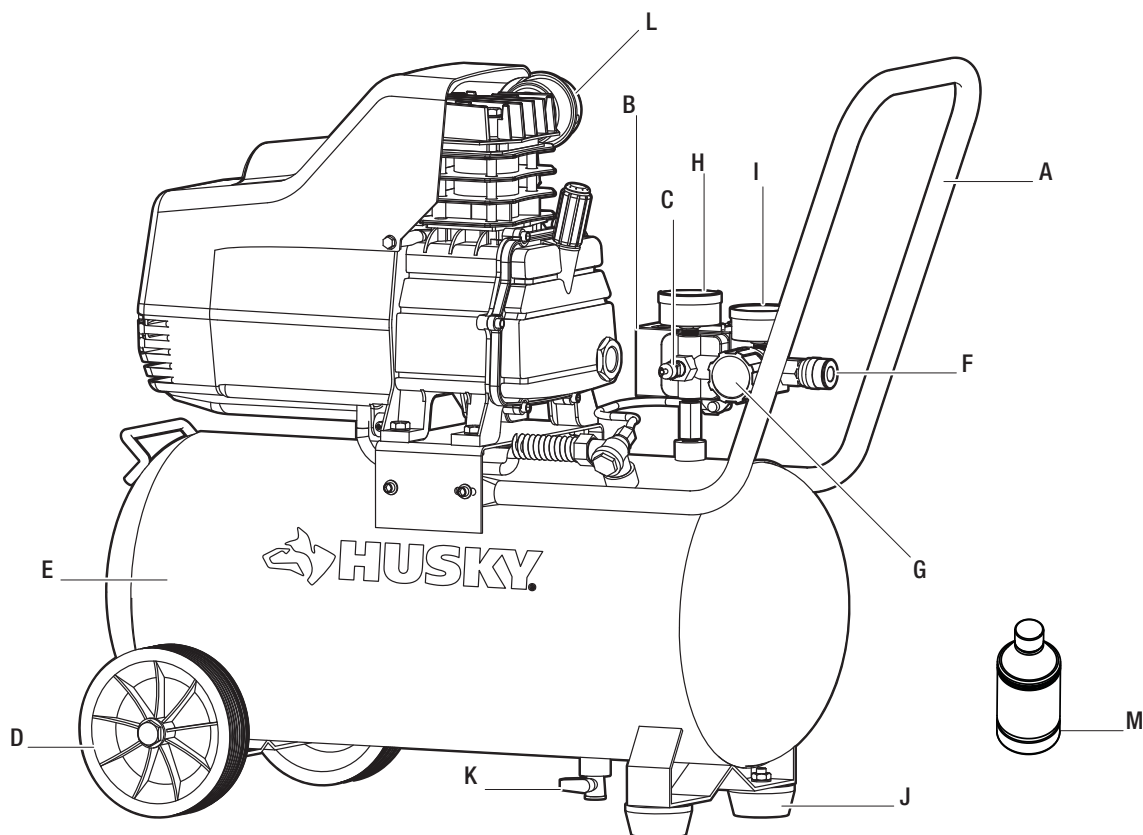


EE

Part	Description	Quantity
AA	10 mm shoulder bolt	2
BB	10 mm nut	2
CC	Lock washer	2
DD	6 mm screw	4
EE	6 mm flat washer	4

Pre-Assembly (continued)

PACKAGE CONTENTS

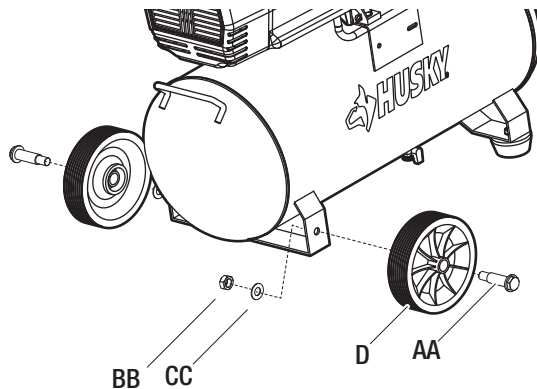


Part	Description	Quantity
A	Handle	1
B	Manual AUTO/OFF switch	1
C	Safety valve	1
D	Wheel	2
E	Tank	1
F	Quick coupler	1
G	Pressure regulator knob	1
H	Tank pressure gauge	1
I	Regulator pressure gauge	1
J	Rubber foot	2
K	Drain valve	1
L	Air filter	1
M	Oil bottle	1

Assembly

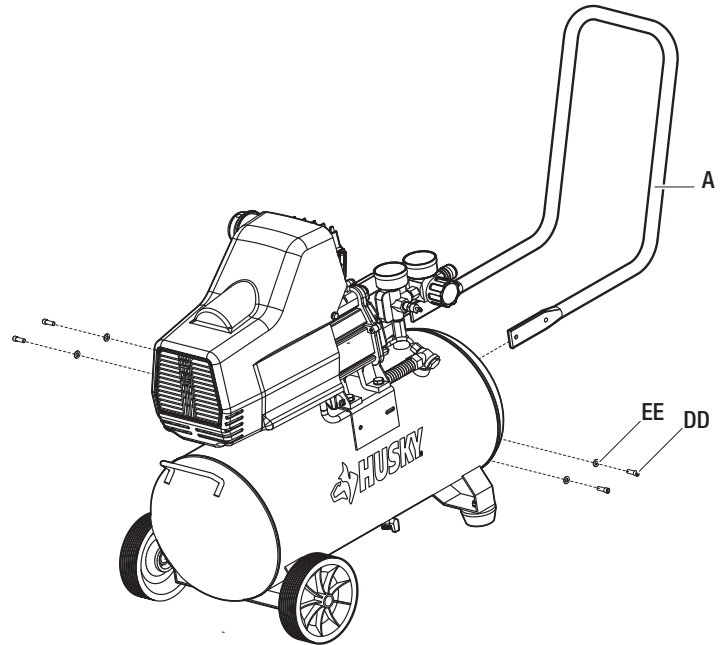
1 Assembling the wheels

- With the offset hub of a wheel (D) facing the tank's wheel bracket, assemble a 10 mm shoulder bolt (AA) through the holes in the wheel and tank wheel bracket.
- Place a lock washer (CC) onto the threaded end of the shoulder bolt (AA). Then, place a 10 mm nut (BB) on the threaded end of the bolt (AA) and tighten securely.
- Repeat for the other wheel (D).



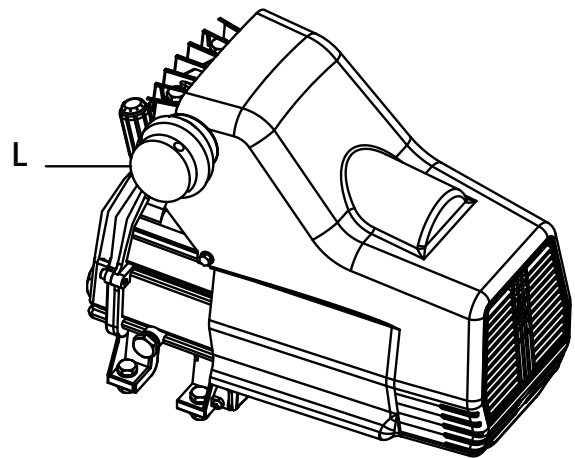
2 Assembling the handle

- Insert the two open ends of the handle (A) into the handle brackets on the air compressor tank.
- Align the holes in the handle bracket with the threaded holes in the handle (A).
- Attach the handle (A) to both sides of the air compressor using 6 mm flat washers (EE) and 6 mm screws (DD). Tighten securely.



3 Attaching the air filter

- Insert the threaded end of the air filter (L) into the threaded port of the pump head. Do not apply thread tape to the air filter assembly's threads.
- Rotate clockwise to tighten. Hand tighten only.



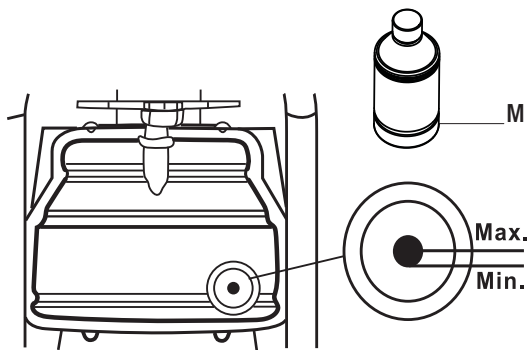
Assembly

4 Air compressor lubrication



CAUTION: This unit is shipped without oil in the pump! Follow these lubrication instructions before operating the compressor.

- Add oil to the pump using the oil bottle (M). The compressor pump holds approximately 380 ml (13 oz.) of oil. The sight glass, located on the crankcase portion of the pump, is used to maintain proper oil level. The “Max” oil level is when the oil is in the center of the dot in the middle of the sight glass. “Min” oil level is at the bottom of the dot in the center of the sight glass. Avoid overfilling by adding oil gradually and checking the oil level with the sight glass several times. Add enough oil to reach the “Max” level on the sight glass. Proper oil level is illustrated here:



5 Breaking in the pump

- Check and tighten all bolts and fittings.
- Open the air flow by turning the pressure regulator knob (G) fully clockwise.
- Place the AUTO/OFF switch (B) in the OFF position and plug in the power cord.
- Open the drain valve (K).
- Place the AUTO/OFF switch (B) in the ON position and run the air compressor for 10 minutes.
- Place the AUTO/OFF switch (B) in the OFF position.
- Close the drain valve (K).

